

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/JP2005/001444

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/4468 A61P9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| A | PATENT ABSTRACTS OF JAPAN vol. 1995, no. 03, 28 Apr11 1995 (1995-04-28) & JP 06 340627 A (OTSUKA PHARMACEUT CO LTD), 13 December 1994 (1994-12-13) cited in the application abstract & US 5 656 642 A (FUJIOKA ET AL) 12 August 1997 (1997-08-12) ----- -/- | 1-4 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *A* document member of the same patent family

Date of the actual completion of the international search

25 Apr11 2005

Date of mailing of the international search report

10/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl
Fax: (+31-70) 340-3016

Authorized officer

Pacreu Largo, M

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/001444

| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|--|---|-----------------------|
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| A | SUN'BING ET AL: "OPC-28326, a selective femoral vasodilator, is an alpha2C adrenoceptor-selective antagonist" FASEB JOURNAL, vol. 15, no. 5, 8 March 2001 (2001-03-08), page A915, XP002325918 & ANNUAL MEETING OF THE FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY ON EXPERIMENTAL BIOL; ORLANDO, FLORIDA, USA; MARCH 31-APRIL 04, 2001 ISSN: 0892-6638 page 652 pages 657-658 | 1-4 |
| A | WARE J A ET AL: "ANGIOGENESIS IN ISCHEMIC HEART DISEASE" NATURE MEDICINE, NATURE PUBLISHING, CO, US, vol. 3, no. 2, February 1997 (1997-02), pages 158-164, XP002074058 ISSN: 1078-8956 the whole document | 1-4 |
| P,X | IMAIZUMI TAKASHI ET AL: "OPC-28326, a selective peripheral vasodilator, possesses an angiogenic property." JOURNAL OF PHARMACOLOGICAL SCIENCES, vol. 94, no. Supplement 1, 2004, page 155P, XP009046812 & 77TH ANNUAL MEETING OF THE JAPANESE PHARMACOLOGICAL SOCIETY; OSAKA, JAPAN; MARCH 08-10, 2004 ISSN: 1347-8613 abstract | 1-4 |
| P,X | HASHIMOTO AYAKO ET AL: "OPC-28326, a selective peripheral vasodilator, possesses a stabilizing effect on newly formed microvessels." JOURNAL OF PHARMACOLOGICAL SCIENCES, vol. 94, no. Supplement 1, 2004, page 156P, XP009046811 & 77TH ANNUAL MEETING OF THE JAPANESE PHARMACOLOGICAL SOCIETY; OSAKA, JAPAN; MARCH 08-10, 2004 ISSN: 1347-8613 abstract | 1-4 |

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/JP2005/001444

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|---|---------------------|----------------------------|---------------------|
| JP 06340627 A | 13-12-1994 | JP 2825755 B2 | 18-11-1998 |
| | | AT 219766 T | 15-07-2002 |
| | | AU 674207 B2 | 12-12-1996 |
| | | AU 6292894 A | 24-10-1994 |
| | | CA 2136999 A1 | 13-10-1994 |
| | | CN 1104412 A ,C | 28-06-1995 |
| | | DE 69430861 D1 | 01-08-2002 |
| | | DE 69430861 T2 | 23-01-2003 |
| | | DK 650476 T3 | 22-07-2002 |
| | | EP 0650476 A1 | 03-05-1995 |
| | | ES 2179071 T3 | 16-01-2003 |
| | | HK 1003708 A1 | 27-09-2002 |
| | | WO 9422826 A1 | 13-10-1994 |
| | | KR 238346 B1 | 02-03-2000 |
| | | PT 650476 T | 29-11-2002 |
| | | US 6136826 A | 24-10-2000 |
| | | US 5656642 A | 12-08-1997 |
| | | US 5760058 A | 02-06-1998 |
| US 5656642 A | 12-08-1997 | AT 219766 T | 15-07-2002 |
| | | AU 674207 B2 | 12-12-1996 |
| | | AU 6292894 A | 24-10-1994 |
| | | CA 2136999 A1 | 13-10-1994 |
| | | CN 1104412 A ,C | 28-06-1995 |
| | | DE 69430861 D1 | 01-08-2002 |
| | | DE 69430861 T2 | 23-01-2003 |
| | | DK 650476 T3 | 22-07-2002 |
| | | EP 0650476 A1 | 03-05-1995 |
| | | ES 2179071 T3 | 16-01-2003 |
| | | HK 1003708 A1 | 27-09-2002 |
| | | WO 9422826 A1 | 13-10-1994 |
| | | JP 2825755 B2 | 18-11-1998 |
| | | JP 6340627 A | 13-12-1994 |
| | | KR 238346 B1 | 02-03-2000 |
| | | PT 650476 T | 29-11-2002 |
| | | US 6136826 A | 24-10-2000 |
| | | US 5760058 A | 02-06-1998 |